

ATTACHMENT J.4.77

LIST OF FDF CERTIFIED LABORATORIES



INTEROFFICE MEMORANDUM

To:	Distribution List	Date:	March 19, 1997
Location:	Various	Reference:	N/A
From:	William D. Kelley, MS90 <i>WDK</i>	FD Fernald #:	M:OPI(QA/SWP):97-0016
Location:	Fernald	Client:	DOE DE-AC24-92OR21672
Extension:	648-7562	Subject:	1997 APPROVED LABORATORY LIST

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Please find enclosed the 1997 Fernald Environmental Management Project (FEMP) Approved Laboratory List as required by Appendix E, Section E.2.3 of the FEMP Sitewide Carcla Quality Assurance Project Plan.

Please note the following regarding this revision:

1. This list includes the current approval status of all laboratories used in calendar year 1996, and those that may be used in 1997. This includes laboratories that have not been directly contracted by FDF, but support the FEMP.
2. "Approval Status" noted on this list is determined by two factors. The first is whether a laboratory has both demonstrated the technical capabilities to perform work for the FEMP, and the second factor is whether a contractual vehicle is available to access this laboratory. In order to describe "Approval Status" based on this criteria, the following terminology is used:
 - **Approved and Contracted** - The laboratory is approved to perform work to support the FEMP, and a contractual vehicle is available.
 - **Approved and Performing** - The laboratory is approved to perform work to support the FEMP, and a contract is not necessary. This status is used for the FDF laboratories.



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- **Approved and used through a subcontract** - The laboratory is approved, and is being accessed through another subcontract not specifically for analytical services.
 - **Approved and used through a Department of Energy contract** - The laboratory is approved, and being accessed through a DOE recognized agreement.
 - **Approved but not currently contracted** - The laboratory is approved, but is not currently under contract.
 - **Approval Rescinded** - Approval has been rescinded due to performance.
3. Laboratories which were not contracted through the Sampling Projects Operations (SPO) are identified in the "Responsible FDF Management Organization" column.
4. Several laboratories have multiple contracts with FDF, and the status of each contract is provided.

If you have any questions regarding this list or its contents, please feel free to contact me.

WDK:njc
Attachment

Fernald Environmental Management Project Approved Laboratory List

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Lab Name	Service	Contract	CLP	ASL	Period Of Performance	Approval Status	Auditing Organization	Date Of Last Audit	Date Of Next Audit	Responsible FDF Management Organization	FDF Contact
AccuLab Research 4663 Table Mountain Drive Golden, CO 80403-1650 303-277-9514 POC: Bud Summers	Radiological	Rad-BOA	N/A	B,C,D	11/95-11/96	Approved/Contracted	FDF	9/96	9/97	SPO	Keith Tomlinson
		REM	N/A	B,C,D	10/95-10/96	Approved/Contracted	FDF	9/96	9/97	SPO	Keith Tomlinson
Advanced Terra Testing 633 Perket Street, Unit A Lakewood, CO 80216 POC: Chris Wlonecke	Geotechnical	Geotechnical	N/A	N/A	10/96-9/97	Approved/Contracted through Parsons	FDF	2/96	6/97	Engineering	Steve Garland
CompChem 3306 Chapel Hill/Nelson Pkwy. Research Triangle Park, NC 27709-4990 POC:	Chemical	Chem-BOA	Y	B,C,D	10/95-10/96	Not Approved/ Not Contracted (No Rad License)	FDF	3/96	N/A		
MetaChem Laboratories 4308 Glendale-Hillford Road Cincinnati, OH 46242-3607 513-733-6336 POC:	Asbestos	Asbestos	N/A	B	11/95-11/97	Approved/Contracted	FDF	10/96	9/97	SPO	Jenny Vance
MetaChem Laboratories 560 West Levoe Drive Salt Lake City, UT 84123 801-266-7700 POC: Jim Johnston	Industrial Hygiene Chemical Radiological	Industrial Hygiene	N/A	B	11/96-11/97	Approved/Contracted	FDF	6/96	6/97	SPO	Jenny Vance
		Chem-BOA	Y	B,C,D	11/96-11/97	Approved/Contracted	FDF	6/96	6/97	SPO	Larry Evans
		Rad-BOA	N/A	B,C,D	11/96-11/97	Approved/Contracted	FDF	6/96	6/97	SPO	Keith Tomlinson
Environmental Physics, Inc. PO Box 30712 Charleston, SC 29417 803-766-1178 POC: James Westmoreland	Radiological	Rad-BOA	N/A	B,C,D	11/95-11/96	Approved/Contracted	FDF	8/96	8/97	SPO	Keith Tomlinson
	Radiological	REM	N/A	B,C,D	11/96-11/97	Approved/Contracted	FDF	8/96	8/97	SPO	Keith Tomlinson
FDF Analytical Laboratory Services	Chemical, Radiological	N/A	Y	B,C,D	N/A	Approved/Performing	FDF	2/97	2/98	ALS	Amy Mayer
FDF WTP	Chemical, Radiological	N/A	N/A	B	N/A	Approved/Performing	FDF	10/96	9/97	WTP	Ev Henry
Lockwood Martin 976 Kelley Drive Las Vegas, NV 89119-3706 702-361-3966 POC: Mary Ford	Chemical	Chem-BOA	Y	B,C,D	11/95-11/96	Approved/ Not Contracted	FDF	N/A	N/A		
	Radiological	RSI-TOS	N/A	B,C,D	11/95-11/96	Approved/ Not Contracted	FDF	9/96	N/A		
General Engineering Laboratory 2040 Savage Road Charleston, SC 29417 803-666-8171 POC: Nancy Slater	Chemical	Chem-BOA	Y	B,C,D	11/96-11/97	Approved/Contracted	FDF	8/96	8/97	SPO	Larry Evans
Quality Labs Pineville, KY POC:	Geochemical	Purchase Order	N/A	B	12/94-12/95	Approved/ Not Contracted	FDF	12/94	N/A		
Roy F. Weston 208 Welsh Pool Creek Lionville, PA 19341 610-701-6100 POC: Mary Stone	Chemical	Chem-BOA	Y	B,C,D	11/96-11/97	Approved/Contracted	FDF	8/96	8/97	SPO	Larry Evans
Maxim 1908 Innerbelt Business Center St. Louis, MO 63114 5700 314-426-0880 POC: Paul Smith	Chemical	RCRA/CERCLA	Y	B,C,D	10/95-10/96	Approved/ Contract Expired	FDF	7/96	N/A		
	Chemical	Chem-BOA	Y	B,C,D	11/96-11/97	Approved/Contracted	FDF	7/96	7/97	SPO	Larry Evans

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Lab Name	Service	Contract	CLP	ASL	Period of Performance	Approval Status	Auditing Organization	Date of Last Audit	Date of Next Audit	Responsible FDF Management Organization	FDF Contact
Pace 6390 McIntyre Street Golden, CO 80403 POC:	Chemical	Chem-BOA	Y	B,C,D	11/95-11/96	Approved/ Not Contracted	FDF	N/A	N/A		
Thermo Atlantic 7821 Pan American Highway NE Albuquerque, NM 87109 505-345-3461 POC: Erato Sanchez	Radiochemical	Rad-BOA	N/A	B,C,D	11/95-11/96	Approved/Contracted	FDF	10/96	11/97	SPO	Keith Tomlinson
Geosynthetic Consultants Geomechanics and Environmental Laboratory (GEL) 5775 Peachtree Dunwoody Road, Ste. 100 Atlanta, GA 30342 POC: Robert H. Suen, Jr.	Geotechnical	Geotechnical	N/A	BE	8/95-11/97	Approved/Contracted	FDF	3/97	3/98	Soils Remediation Project	Steve Garland
Geosynthetic Consultants Geomechanics and Environmental Laboratory (GEL) 5775 Peachtree Dunwoody Road, Ste. 100 Atlanta, GA 30342 POC: Under S. Rod, Ph.D., P.E.	Geotechnical	Geotechnical	N/A	BE	8/95-11/97	Approved/Contracted	FDF	3/97	3/98	Soils Remediation Project	Steve Garland
Geosynthetic Consultants Materials Testing Laboratory (MTL) Boca Raton, FL POC: Richard Charron	Geotechnical	Geotechnical	N/A	BE	8/95-11/97	Approved/Contracted	FDF	3/97	3/98	Soils Remediation Project	Steve Garland
Quintarra 13716 Rider Trail North Earth City, MO 63045 314-290-8666 POC: Diana Mueller or Robert White	Chemical	Chem-BOA	Y	B,C,D	11/96-11/97	Approved/Contracted	FDF	8/96	8/97	SPO	Larry Evans
IEA, Inc. 3000 Weston Parkway Cary, NC 27513 919-677-0090 POC: Lisa G. Hill	Radiochemical	Rad-BOA	N/A	B,C,D	11/96-11/97	Partial Approval/ Contracted	FDF	N/A	TBD	SPO	Keith Tomlinson

Key to Acronyms:

Chem-BOA = Chemical Analysis Laboratory Services - Basic Ordering Agreement
DOE = Department of Energy
EPA = Environmental Protection Agency
FDF = Fluor Daniel Fernald
IH = Industrial Hygiene
NA = Not Applicable
NPDES = National Pollutant Discharge Elimination System
OEPA = Ohio Environmental Protection Agency
Rad-BOA = Radioanalytical Laboratory Services - Basic Ordering Agreement
RCRA/CECRLA = Resource Conservation and Recovery Act/Comprehensive Environmental Response, Compensation and Liability Act Subcontract
REM = Radiological Environmental Monitoring
SPO = Sampling Projects Operations
TBD = To Be Determined (when use is needed)

APPROVED:


R. Duarte, Lead
Sampling Projects Operations

APPROVED:


William D. Kelley, QA Engineer
Remediation Data Quality

**FEMP LIST OF LABORATORIES
AUDITED FOR APPROVAL UNDER THE NTS WASTE ACCEPTANCE PROGRAM**

DataChem

960 West Levoy Drive
Salt Lake City, Utah 84123
POC: Jim Johnston

FDF Analytical Laboratory Services

Lockheed Martin

975 Kelley Drive
Las Vegas, Nevada 89119-3705
702-361-3955
POC: Mary Ford

Maxim

1908 Innerbelt Business Center
St. Louis Missouri 63114-5700
314-426-0880
POC: Paul Smith

Quanterra

13715 Rider Trail North
Earth City, Missouri 63045
14-298-8566
OC: Diane Mueller or Robert White